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December 20, 2005

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From: Dec So for ADRIAN J. LEE

Comments: Please see attached.

Serial No. 09/889,000

Docket No. 15689.73

\*\*\*\*\*  
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FILED VIA FACSIMILE

PATENT APPLICATION  
Docket No. 15689.73

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DEC 20 2005

In re application of

Shinji Uchayashi et al.

Serial No.:

09/889,000

) Art Unit  
) 2661

Filed:

June 22, 2001

Conf. No.:

3372

For:

CHANNEL ASSIGNING METHOD AND  
COMMUNICATION APPARATUS

Examiner:

Zewdu Hable

Customer No.:

022913

CERTIFICATE OF FACSIMILE TRANSMISSIONCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office from (801) 328-1707 to facsimile number (571) 273-8300 on the date shown below.

- Transmittal For Revocation And Substitute Power Of Attorney And Change Of Attorney Docket Number (2 pages)
- Revocation and Substitute Power of Attorney documents originally filed October 25, 2002
- Facsimile Coversheet (1 page)

Dated this 20<sup>th</sup> of December, 2005.

Respectfully submitted,

ADRIAN J. LEE  
Registration No. 42,785  
Attorney for Applicant  
Customer No. 022913

JDS000001392V001

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VIA FACSIMILE (571) 273-2885

PATENT APPLICATION  
Docket No. 15689.73

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shinji Uebayashi et al.

Serial No.:

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Zewdu Habte

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022913

### TRANSMITTAL for REVOCATION AND SUBSTITUTE POWER OF ATTORNEY AND CHANGE OF ATTORNEY DOCKET NUMBER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a copy of the Revocation and Substitute Power of Attorney and Change of Attorney Docket Number that we originally filed on October 25, 2002 for entry in the above-identified application. We notice after conducting a recent audit of cases being handled by our law firm using the Patent Application Information Retrieval (PAIR) that the prior law firm of Brown, Raysman, Millstein, Felder & Steiner was still listed as the firm handling this case. Please update your records to show that our firm of Workman Nydegger is the current firm handling the above-identified application.



2. PARISH FIDELMAN, JR.  
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Admitted only to the State of Utah  
Admitted only to the State of Utah

Dated this 20<sup>th</sup> day of December, 2005.

Respectfully submitted,



ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785  
Customer No. 022913

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PLEASE STAMP AND RETURN. THANK YOU.

SUBMITTED: Transmittal for Revocation and Substitute Power of Attorney and Change of Attorney Docket Number (2 pgs, in triplicate); Revocation and Substitute Power of Attorney and Exhibit A (6 pgs); Change of Attorney Docket No. (2 pgs); postcard; and Certificate of Express Mailing Label No. EV 100 808 400 US

Applicant(s): Shinji Uebayashi et al.  
For: CHANNEL ASSIGNING METHOD AND COMMUNICATION APPARATUS  
Serial No.: 09/889,000  
Filed: June 22, 2001  
Confirmation No.: 3372  
Date of Mailing: OCT 25, 2002  
Docket: 15689.73



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PATENT APPLICATION  
Docket No: 15689.73

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In re application of

Shinji Uebayashi et al.

Serial No.:

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Confirmation No.:

3372

For:

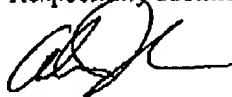
CHANNEL ASSIGNING METHOD AND  
COMMUNICATION APPARATUSArt Unit  
2661CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231, on this 25th day of October, 2002:

- Transmittal for Revocation and Substitute Power of Attorney and Change of Attorney Docket No. (2 pages, in triplicate)
- Revocation and Substitute Power of Attorney and Exhibit A (6 pages)
- Change of Attorney Docket Number (2 pages)
- Postcard

Respectfully submitted,

ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785

022913

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PATENT APPLICATION  
Docket No: 15689.73

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shinji Uebayashi et al.

Serial No.:

09/889,000

Filing Date:

June 22, 2001

Confirmation No.:

3372

For:

CHANNEL ASSIGNING METHOD AND  
COMMUNICATION APPARATUS

Art Unit  
2661

### TRANSMITTAL FOR REVOCATION AND SUBSTITUTE POWER OF ATTORNEY and CHANGE OF ATTORNEY DOCKET NUMBER

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing is a Revocation and Substitute Power of Attorney and Change of Attorney Docket Number. Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned. Triplicate copies of this letter are enclosed.

Dated this 25th day of October, 2002.

Respectfully submitted,



ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785



**022913**

PATENT TRADEMARK OFFICE



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PATENT APPLICATION  
Docket No: 15689.73**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Shinji Uchayashi et al.

Serial No.: 09/889,000

Filing Date: June 22, 2001

Confirmation No.: 3372

For: CHANNEL ASSIGNING METHOD AND  
COMMUNICATION APPARATUSArt Unit  
2661**REVOCATION AND SUBSTITUTE POWER OF ATTORNEY**Honorable Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

The undersigned, Yoshitaro Shimanuki, declares: that he is the Intellectual Property Executive Manager of NTT DoCoMo, Inc., and that he is authorized to execute this Revocation and Substitute Power of Attorney on behalf of NTT DoCoMo, Inc.; and that NTT DoCoMo, Inc. is the assignee of the entire interest of the above-identified application, as shown by the assignment recorded in the United States Patent Office at Reel 011949, Frame 0832, a copy of said assignment is attached at Exhibit A hereto; and that the attached assignment has been reviewed by him, and to the best of his knowledge and belief title is in the assignee NTT DoCoMo, Inc.. The assignee, NTT DoCoMo, Inc., hereby revokes all previous powers of attorney in the above-identified application, and now hereby appoints all attorneys under customer number:

**022913**

## PATENT TRADEMARK OFFICE

of WORKMAN, NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, as attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith. The declarant further declares that all statements made herein of his own knowledge are true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon. All correspondence and telephonic communications should be directed to:

ADRIAN J. LEE  
WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

All previous powers of attorney are hereby revoked.

Signed this 30 day of September, 2002.

Yoshitaro Shimanuki  
Intellectual Property Executive Manager  
NTT DoCoMo, Inc.  
11-1, Nagatacho 2-Chome  
Chiyoda-Ku  
Tokyo 100-6150, Japan

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UNITED STATES DEPARTMENT OF COMMERCE  
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SEPTEMBER 13, 2001

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BROWN RAYSMAN MILLSTEIN ET AL  
RALPH F. HOPPIN  
900 THIRD AVENUE  
NEW YORK, NY 10022



\*101773784A\*

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/20/2001

REEL/FRAME: 011949/0832  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
UEHAYASHI, SHINJI

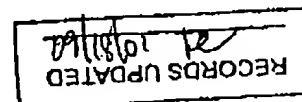
DOC DATE: 06/11/2001

ASSIGNOR:  
FUTAKATA, TOSHIYUKI

DOC DATE: 06/11/2001

ASSIGNER:  
NTT DOCOMO, INC.  
11-1, NAGATACHO 2-CHOME, CHIYODA-  
KU  
TOKYO, JAPAN 100-6150SERIAL NUMBER: 09889000  
PATENT NUMBER:FILING DATE: 06/22/2001  
ISSUE DATE:

SHARELL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



07-11-2001

DEC 20 2005

RECC

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 06/22/01  
Shinji UEBAYASHI and Toshiyuki FUTAKATAAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: NTT DoCoMo, Inc.

Internal Address:

Street Address: 11-1, Nagatacho 2-chome,  
Chiyoda-kuCity: Tokyo Country: JAPAN ZIP: 100-6150Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: June 11, 2001

4. Application number(s) or patent number(s)

If this document is being filed together with a new application, the execution date of the application is: June 22, 2001

A. Patent Application No.(s)

09/889000

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document should be  
mailed:BROWN RAYSMAN MILLSTEIN FELDER &  
STEINER LLP

900 Third Avenue

New York, New York 10022

(212) 895-2000

6. Total number of applications and patents  
involved: 17. Total fee (37 CFR 3.41):..... \$ 40.00☒ Check enclosed☐ Authorized to be charged to deposit account8. Deposit account number: 02-4270

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached  
copy is a true copy of the original documentRalph F. Hoppin, Reg. #38,494

Name of Person Signing

Signature

Date

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Express Mail #EF379137099US  
June 22, 2001

Docket No. 3815/124

**ASSIGNMENT**

WHEREAS, we, 1) Shinji UEBAYASHI, and 2) Toshiyuki FUTAKATA

a citizen of Japan,

residing at 1) D-301, 4-4-21, Noukendai, Kanazawa-ku., Yokohama-shi,  
Kanagawa 236-0057, Japan,  
2) A-612, 1-14, Nagasawa, Yokosuka-shi, Kanagawa 239-0842, Japan

have invented one or more inventions (hereinafter referred to as "said invention(s)")  
disclosed in an application for Letters Patent of the United States titled

**CHANNEL ASSIGNING METHOD AND COMMUNICATION APPARATUS**

(hereinafter referred to as "said application"), said application having been executed on  
even date herewith or filed on \_\_\_\_\_ and assigned application  
Serial No. \_\_\_\_\_

WHEREAS, NTT DoCoMo, Inc.,  
(hereinafter together with its successors and assigns referred to as "the Assignee"), a  
Japanese corporation, having a place of business at

11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150, Japan

is desirous of obtaining all right, title and interest in, to and under said invention(s) and  
said application; and

NOW, THEREFORE, for good and valuable considerations, the receipt and  
sufficiency of which we hereby acknowledge, we have sold, assigned, transferred and set  
over, and by these presents hereby sell, assign, transfer and set over to the Assignee all  
right, title and interest in, to and under said invention(s) and said application, including  
the right to apply for any Letters Patent of the United States of America and in any and all  
foreign countries on said invention(s), and any and all other applications for Letters Patent  
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granted for said invention(s) or upon said applications, to the full term or terms for which  
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upon or arise from said invention(s), said application and said Letters Patent, the same to  
be held and enjoyed by the Assignee for its own use and benefit fully and entirely as if the  
same would have been held and enjoyed by us had this Assignment not been made. We  
hereby authorize the Assignee to file patent applications in any and all countries on any or

Docket No.

all of said invention(s) in our names, or in its name, or otherwise as the Assignee may deem advisable, under the International Convention or otherwise.

We hereby authorize the Commissioner of Patents and Trademarks of the United States, and any official of any other country empowered to issue patents, to record this Assignment, and to issue or transfer all said Letters Patent on said invention(s) to the Assignee as owner of all right, title and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

We hereby represent and warrant that we have the full right to convey the entire right and interest herein assigned, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein, and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

We hereby covenant and agree that we will, upon request of the Assignee, communicate to the Assignee any facts known to us relating to said invention(s) and the history thereof, testify in any legal proceeding, execute all lawful papers including without limitation all divisional, continuing and reissue applications and all rightful oaths and declarations, and generally do all further acts which may be deemed necessary by the Assignee to obtain and enforce proper patent protection for said invention(s) in all countries.

IN TESTIMONY WHEREOF, we have executed this document on the date indicated below.

Date: June 11, 2001

Shinji Uebayashi  
(Signature) Shinji UEBAYASHI

Date: June 11, 2001

Toshiyuki Futakata  
(Signature) Toshiyuki FUTAKATA

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PATENT APPLICATION  
Docket No: 15689.73

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CHANNEL ASSIGNING METHOD AND  
COMMUNICATION APPARATUSArt Unit  
2661CHANGE OF ATTORNEY DOCKET NUMBERHonorable Commissioner of Patents  
and Trademarks  
Washington, D. C. 20231

Sir:

For convenience and ready identification of the papers received in connection with the above-identified patent application, please reference in all future communications my Docket No. 15689.73. All communications should remain addressed to the undersigned:

ADRIAN J. LEE  
WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111  
(801) 533-9800

Dated this 25th day of October, 2002.

Respectfully submitted,



ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785



**022913**

PATENT TRADEMARK OFFICE

AJJ:trj